BR 27/28-8-14

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 188364

Serial No. 1st and final Bill R/O 28/8/14

Name of work. Improvement of Road and drains in UAS No. 1st cross to 4th cross

Name of Contractor of nature of Agency. Jaicon Ward no 7. Byatarayanapura.

Date of commencement of work. Est Cost Rs 50.00 Lakh. Job No: 007-14-000118.

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	AS No: Add Comm/y/AS No/985/14-15						
	TS No: CE/BTP/TS No/21/14-15						
	Agency: KRIDL						
	Work order No: EE/BTP/W.O/29/14-15						
	Aggrement No: EE/BTP/Agg No/29/14-15						
	(1) Earth work Excavation by Manual Means in ordinary soil including all Lead upto 1.5km Excavated Surface leveled and side neatly dressed etc complete as per specifications						
	Qty Recorded in this MB vide P.No						
	Qty: 629.86 cum @ Rs 65.88/cum					Rs 41,495-00	
	(2) Scarifying the Existing Gravelled Road Surface to a depth of						

Engineer.
Division,
B.B.M.P..
lore.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	SO mass and disposal of Scarified material etc complete as per Specification					34922.24	
	Qty Recorded in this MB vide P.No					28332	
	Qty= 8163.87 Sq mtr @ Rs 16.47/Sqm					Rs 134459=00	
3)	Compaction of original Ground with Minimum of 6 Pass of 8-10 Ton Road Roller including filling of depression occuring etc complete as per Specifications					32276.48	
	Qty is same as Item no (2)					30699.96	
	Qty= 8163.87 Sq mtr @ Rs 3.94/Sq mt					Rs 32166=00	
4)	providing laying Spreading and Compacting grade Stone Aggregate to wet Mix Macadam Specifications including Processing Materials with Use of Mechanical Mixplant Carriage Hauled etc Complete as per Specification etc Complete.						
	Quantity Recorded in this MB vide P.No 188398.						

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188365

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty 1224.58 Cmtr @ Rs 1121.04/cmtr —					Rs	1372804=00
	5) primer coat providing and laying on prepared surface of Granular surface including cleaning of Road surface and spraying etc Complete as per specifications						
	Qty is same as Item no (4).						
	Qty = 8163.87 Sqm @ Rs 44.28/Sqmt —					Rs	361496=00
	6) providing and laying SDBC of 30mm thick using 100-120TPH batch producing an Avg output of 75T as per using Crushed aggregate of specified Grade Bitumen Grinder with using Hydraulic paver with 80/100 Grade etc						

Contents 7 | Reference to last Measurement 8

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4922.24
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Rs 134459=00

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32276.48
30699.96
Rs 58266=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Complete as per Specification.						
	4th cross Gayatri Temple (W-E)	1	12.50	$\frac{9.8+13.0}{2}$	0.03	4.28 cub	
		1	11.60	$\frac{6.0+12.80}{2}$	0.03	3.27	
		1	30.0	$\frac{9.9+7.9}{2}$	0.03	8.01	
		1	30.0	$\frac{7.9+7.3}{2}$	0.03	6.84	
		1	30.0	$\frac{7.2+7.3}{2}$	0.03	6.54 6.52	
		1	30.0	6.0	0.03	5.40	
		1	15.30	$\frac{6.0+5.40}{2}$	0.03	2.62	
	1st A Cross (E-W)	1	30.0	8.0	0.03	7.20	
		1	30.0	7.30	0.03	6.57	
		1	30.0	7.30	0.03	6.57	
		1	30.0	7.30	0.03	6.57	
		1	11.10	7.30	0.03	2.43	
	1st A main	1	30.0	$\frac{8.3+7.9}{2}$	0.03	7.29	

Contents 7	Reference to last Measurement 8
4.28 Cmt	
6.27	
3.01	
5.84	
6.54 6.52	
5.40	
2.62	
7.20	
6.57	
6.57	
6.57	
2.43	
7.29	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188366

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.0	7.90	0.03	7.11 Cmt	
		1	30.0	7.30	0.03	6.57	
		1	14.60	7.30	0.03	3.20	
	2nd Cross Dharabendra Road (N-S)	1	30.0	4.80	0.03	4.32	
		1	30.0	5.10	0.03	4.59	
		1	30.0	5.20	0.03	4.77	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.40	0.03	4.86	
		1	20.20	5.60	0.03	3.39	
	Lalbagh 2nd 'A' Cross (W-E)	1	30.0	5.80	0.03	5.22	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	5.80	0.03	5.22 cub	
		1	9.80	5.80	0.03	1.71	
	3rd Cross Ralligowda House Eastern side (S-N)	1	30.0	$\frac{5.5+5.40}{2}$	0.03	4.91	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.60	0.03	5.04	
		1	30.0	5.30	0.03	4.77	
		1	30.0	5.20	0.03	4.68	
		1	30.0	5.0	0.03	4.50	
		1	7.0	6.10	0.03	1.28	
		1	29.50	9.0	0.03	7.97	
	5th Cross Allavo prabhu Road N-S 294-313	1	30.0	$\frac{7.0+6.3}{2}$	0.03	5.99	
		1	30.0	6.30	0.03	5.67	
		1	30.0	$\frac{6.3+6.9}{2}$	0.03	5.94	
		1	30.0	5.80	0.03	5.22	

Contents	Reference to last Measurement
7	8
5.22 cubs	
1.71	
4.91	
4.86	
4.86	
5.04	
4.77	
4.68	
4.50	
1.29	
7.97	
5.94	
5.67	
5.94	
5.22	

M.A.R. 57 (Rule 116)

Measurement Book No. A/11

188367

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.0	5.80	0.03	5.22	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.40	0.03	4.86	
		1	30.0	5.40	0.03	4.86	
		1	14.80	6.50	0.03	2.86 2.88	
	Cross Road	1	30.0	5.50	0.03	4.95	
		1	30.0	5.50	0.03	4.95	
		1	30.0	5.50	0.03	4.95	
		1	30.0	5.50	0.03	4.95	
		1	15.10	5.50	0.03	2.49	
					To fully	244.92 Cubs	

Cafe

28/8/2014

244.91

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty = 244.92 cum (WB)		9987.36			R 22,44,596=00	
7)	Load disposal of Debries shall be payable to carriage						
	Rate by Mechanical Means including loading unloading etc complete as per specification						
	Qty is same as item no (1)						
	Qty = 629.85 cum (WB)		72.71			R 45,797=00	
	Totally					4,87,393=00	
						4,97,609=00	
						49,647=50=00	
	Certified that the above said work is carried out satisfactorily and no Debris in work spot with in the BBMP limit						

Checked towards all items are correct

D.K. Madhusudhan

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P, Bangalore.

SRIDL Charges

Third party inspection charges

	Contents	Reference to last Measurement
	7	8
2		Rs 22,44,596=00
	arrange	
	y unloading	
		45396
		Rs 45,797=00
		4,32,813=00
		4,97,609=00
		44,328=00
		49,64,750=00
		4917917
	Debris in WORKSPOT	
		28/8/14

M.A.R. 57 [redacted])

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No. A/11

188368

BP 27/ 28/8/14

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited & Admitted for Rs 4917910-00					IT - 99180-00	
						VAT - 196720-00	
						LWF - 4980-00	
						CBF - 4920-00	
						DSD - 319670-00	
						LR - 69869-00	
	4178331/-					Audited - 789539-00	
	and Rs 789539-00 by Valuation					By de - 4178331-00	
	Accts. Subdi. Byatarayanapura Dn BBMP					Exe Engineer Byatarayanapura Dn BBMP	